10018954 • 032902

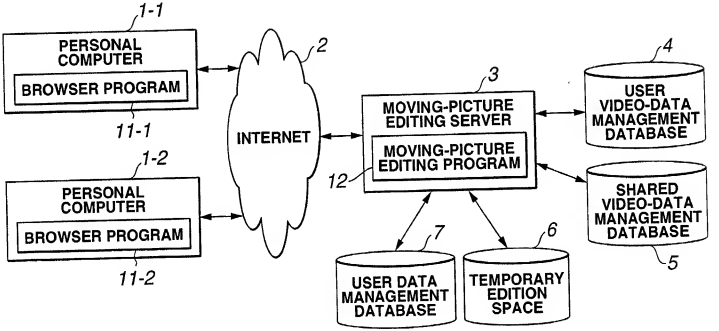

FIG.1

10/018954

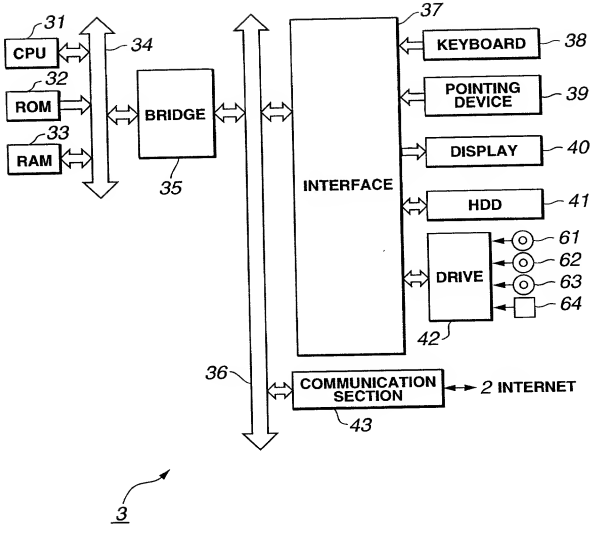
31
CPU
34
32
ROM
BRIDGE
33
RAM
35
37
KEYBOARD
38
POINTING DEVICE
39
DISPLAY
40
INTERFACE
HDD
41
61
62
DRIVE
63
64
42
36
COMMUNICATION SECTION
2 INTERNET
43
3

FIG.2

20020524.0159401

USER ID	PASSWORD	DIRECTORY DATA	SERVICE CHARGE
aaaaa	* * * * *	user¥aaaaa	2000
bbbbb	* * * * *	user¥bbbbb	1800
ccccc	* * * * *	user¥ccccc	3500
⋮	⋮	⋮	⋮

FIG.3

JP0018954.032902

DATA ID	USER ID	DIRECTORY	FILE NAME	TITLE	CATEGORY	INTRODUCTORY COMMENT	SHARED-DATA FLAG	CHARGE FLAG	CHARGE
xxxxx	aaaaa	user¥aaaaa¥movie1	golf.mov	GOLF	SPORTS	******	0		
yyyyy	aaaaa	user¥aaaaa¥movie1	fish.mov	FISHING	SPORTS	******	1	0	
zzzzz	aaaaa	user¥aaaaa¥movie2	travel.mov	TRAVEL	TRAVEL	******	1	1	200
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮

FIG.4

JP/018954

20030307 "4568901"

DATA ID	USER ID	CHARGE FLAG
yyyyy	aaaaa	0
zzzzz	bbbbb	1
hhhhh	ccccc	1
⋮	⋮	⋮

FIG.5

10018954.032202

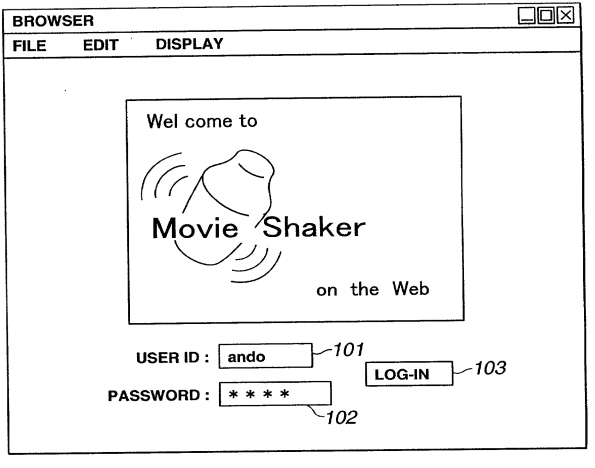

FIG.6

20020034901

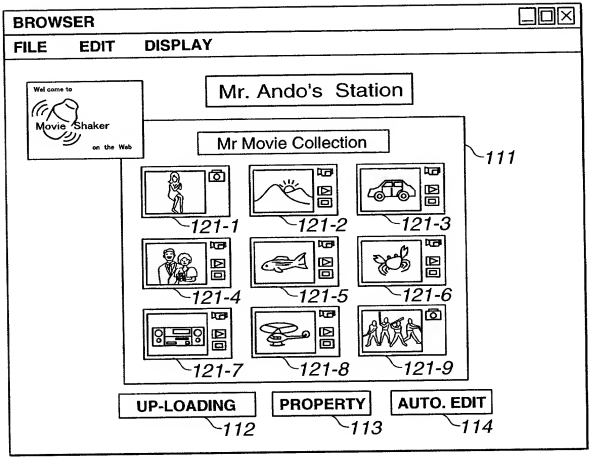

FIG.7

20020130.4390T01

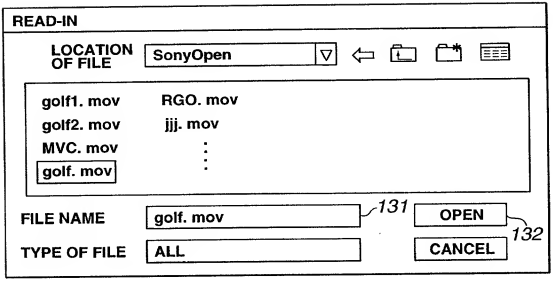

FIG.8

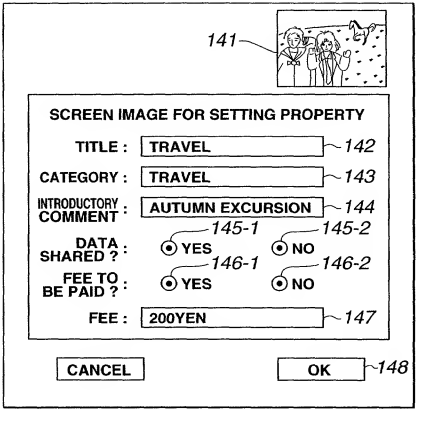
141
SCREEN IMAGE FOR SETTING PROPERTY
TITLE :
TRAVEL
142
CATEGORY :
TRAVEL
143
INTRODUCTORY COMMENT :
AUTUMN EXCURSION
144
145-1
145-2
DATA SHARED ? :
YES
NO
146-1
146-2
FEE TO BE PAID ? :
YES
NO
FEE :
200YEN
147
CANCEL
OK
148

FIG.9

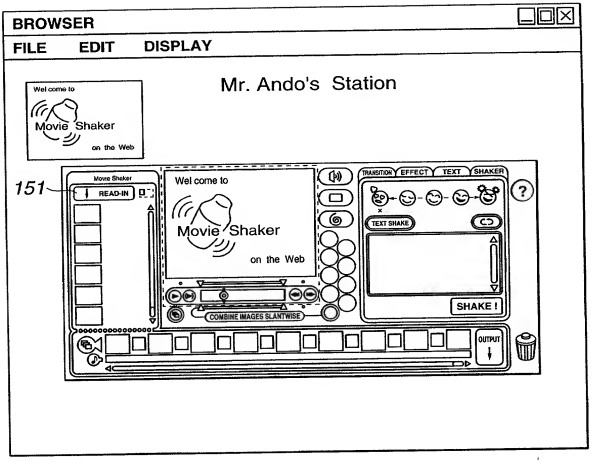
BROWSER
FILE
EDIT
DISPLAY
Wel come to
Movie Shaker
on the Web
Mr. Ando's Station
151
Movie Shaker
READ-IN
Wel come to
Movie Shaker
on the Web
TRANSITION
EFFECT
TEXT
SHAKER
TEXT SHAKE
SHAKE !
COMBINE IMAGES SLANTWISE
OUTPUT

FIG.10

20020048404.01

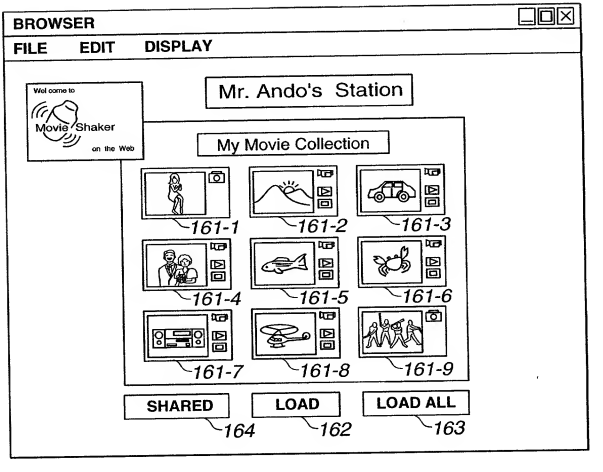

FIG.11

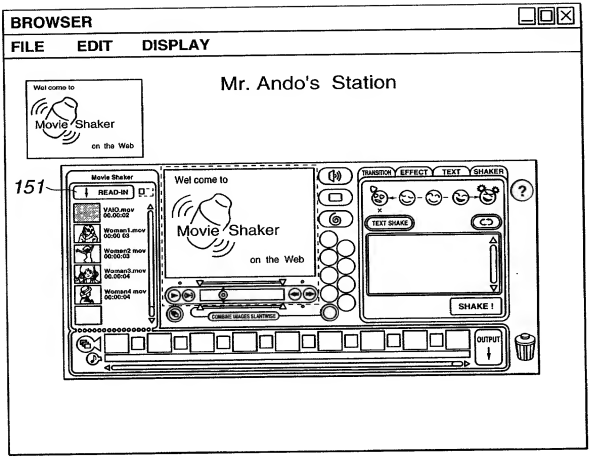
BROWSER
FILE
EDIT
DISPLAY
Wel come to
Movie Shaker
on the Web
Mr. Ando's Station
151
Movie Shaker
READ-IN
VAIO.mov
00:00:02
Woman1.mov
00:00:03
Woman2.mov
00:00:03
Woman3.mov
00:00:04
Woman4.mov
00:00:04
Wel come to
Movie Shaker
on the Web
TRANSITION
EFFECT
TEXT
SHAKER
TEXT SHAKE
SHAKE !
OUTPUT

FIG.12

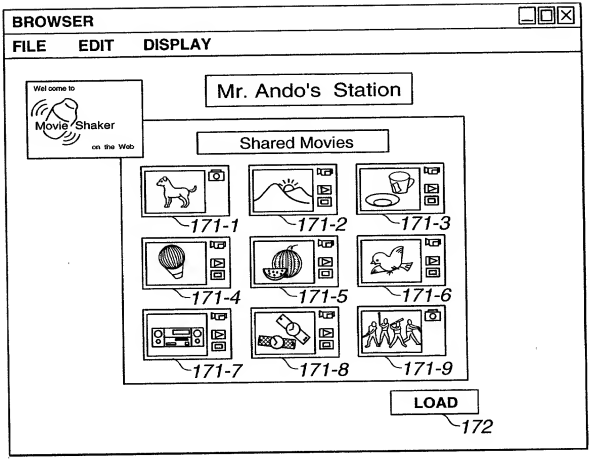
BROWSER
FILE
EDIT
DISPLAY
Wel come to
Movie Shaker
on the Web
Mr. Ando's Station
Shared Movies
171-1
171-2
171-3
171-4
171-5
171-6
171-7
171-8
171-9
LOAD
172

FIG.13

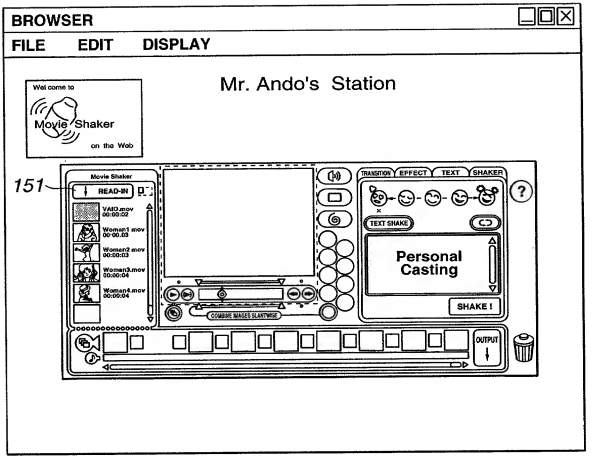
BROWSER
FILE EDIT DISPLAY
Wel come to
Movie Shaker
on the Web
Mr. Ando's Station
151
Movie Shaker
READ-IN
VAIO.mov
00:00:02
Woman1.mov
00:00:03
Woman2.mov
00:00:03
Woman3.mov
00:00:04
Woman4.mov
00:00:04
TRANSITION
EFFECT
TEXT
SHAKER
TEXT SHAKE
Personal
Casting
SHAKE !
OUTPUT

FIG.14

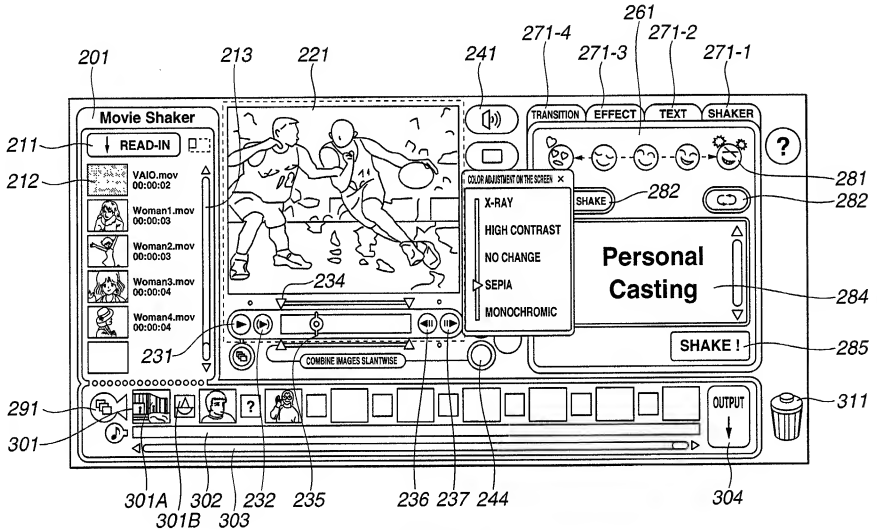

FIG.15

10/018954

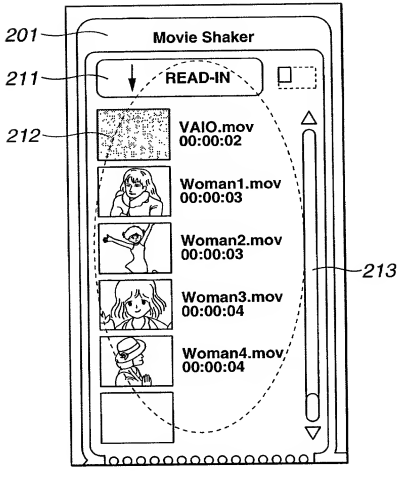

FIG.16

20020704.1568T01

10018954.032602

MOVING PICTURE	.MOV .AVI
STILL PICTURE	.BMP .GIF .JPG .PNG .PCT
MUSIC	.WAV .AIF

FIG.17

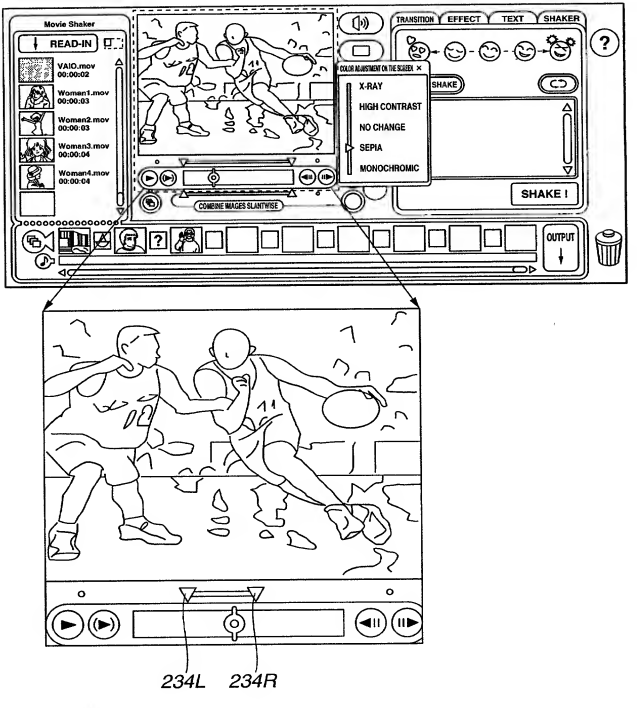
Movie Shaker
READ-IN
VAIO.mov
00:00:02
Woman1.mov
00:00:03
Woman2.mov
00:00:03
Woman3.mov
00:00:04
Woman4.mov
00:00:04
COMBINE IMAGES SLANTWISE
TRANSITION
EFFECT
TEXT
SHAKER
COLOR ADJUSTMENT ON THE SCREEN
X-RAY
HIGH CONTRAST
NO CHANGE
SEPIA
MONOCHROMIC
SHAKE
SHAKE !
OUTPUT
234L
234R

FIG.18

20623C0*456810D1

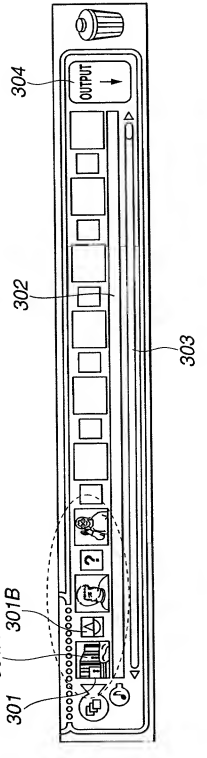

FIG.19

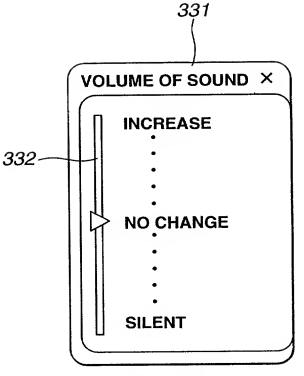

FIG.20

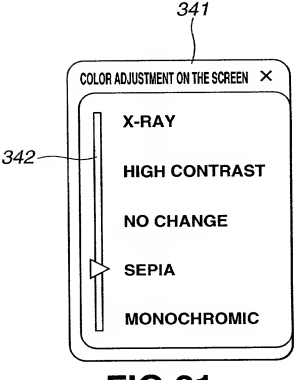

FIG.21

20020530.0022.02 10018954

JP02001356801

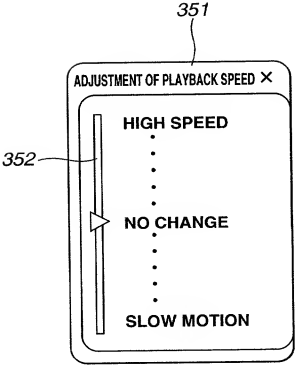

FIG.22

10018954 • 032902

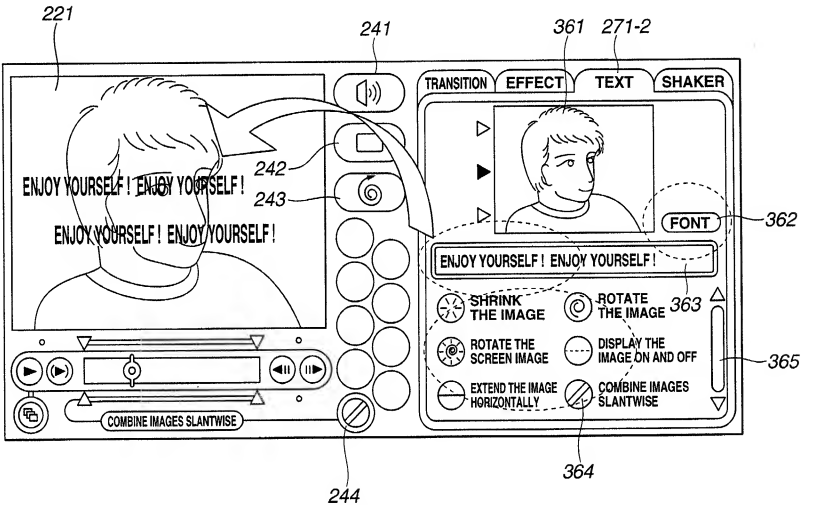

FIG.23

10/018954

20020918.A1 US 2002/0130904

FIG.24

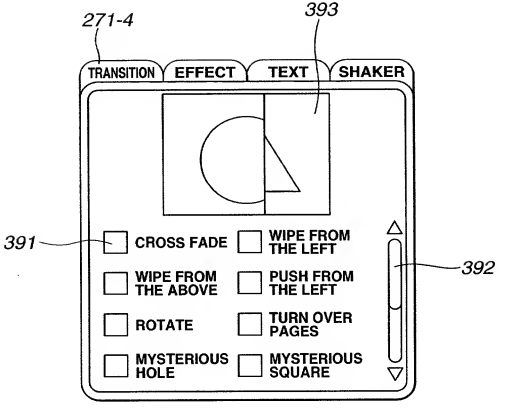

FIG.25

10018954 "02/20/02

FIG.26

20020"A59A1001

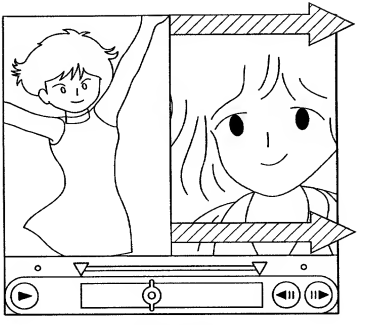

FIG.27

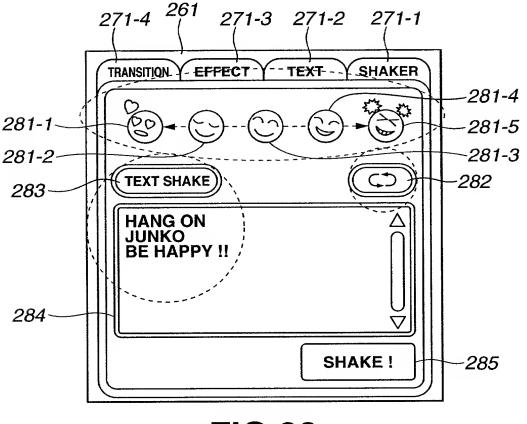
271-4
261
271-3
271-2
271-1
TRANSITION
EFFECT
TEXT
SHAKER
281-4
281-1
281-5
281-2
281-3
283
TEXT SHAKE
282
HANG ON
JUNKO
BE HAPPY !!
284
SHAKE !
285

FIG.28

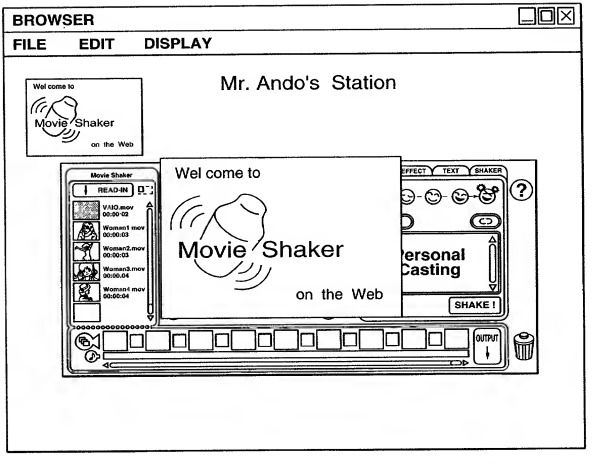
BROWSER
FILE
EDIT
DISPLAY
Wel come to
Movie Shaker
on the Web
Mr. Ando's Station
Movie Shaker
READ-IN
V-I/O.mov
00:00:02
Woman1.mov
00:00:03
Woman2.mov
00:00:03
Woman3.mov
00:00:04
Woman4.mov
00:00:04
Wel come to
Movie Shaker
on the Web
EFFECT
TEXT
SHAKER
ersonal
Casting
SHAKE !
OUTPUT

FIG.29

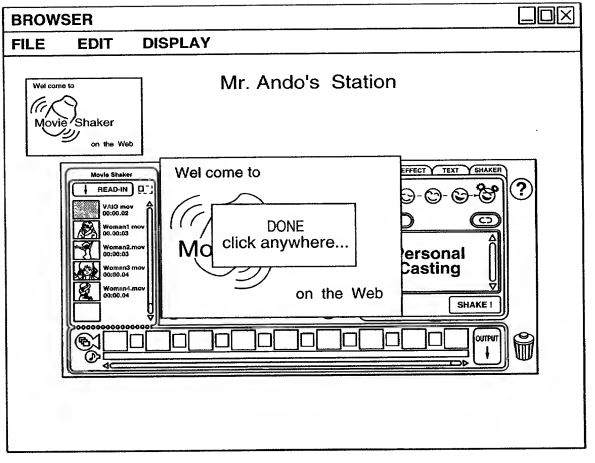
BROWSER
FILE
EDIT
DISPLAY
Wel come to
Movie Shaker
on the Web
Mr. Ando's Station
Movie Shaker
READ-IN
V.I.O mov 00:00.02
Woman1 mov 00.30.03
Woman2.mov 00:30.03
Woman3 mov 00:00.04
Woman4.mov 00:00.04
Wel come to
DONE
click anywhere...
on the Web
EFFECT
TEXT
SHAKER
ersonal
Casting
SHAKE !
OUTPUT

FIG.30

10018954.032902

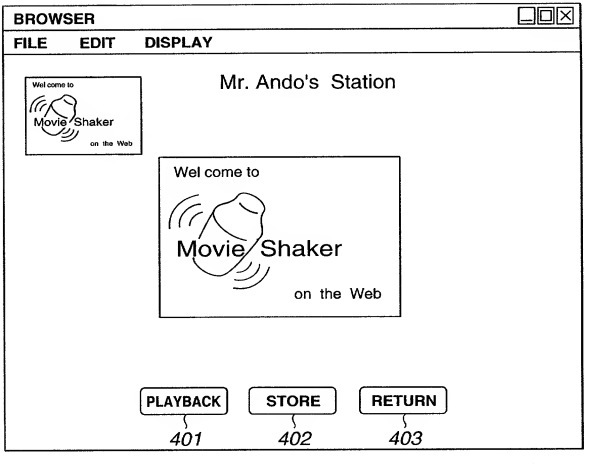

FIG.31

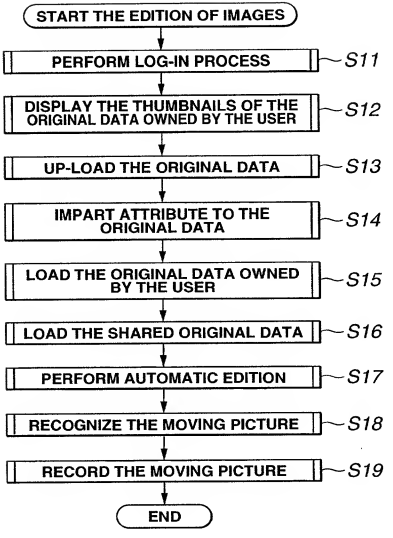

FIG.32

JP02003284025A1

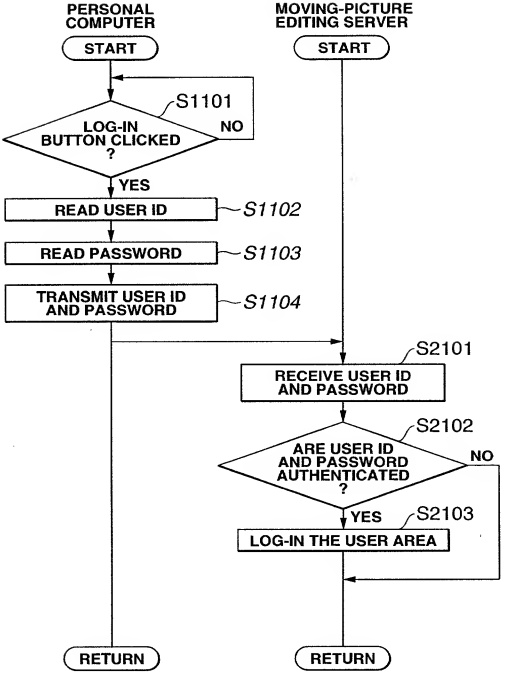
PERSONAL COMPUTER
MOVING-PICTURE EDITING SERVER
START
START
S1101
LOG-IN BUTTON CLICKED ?
NO
YES
READ USER ID
S1102
READ PASSWORD
S1103
TRANSMIT USER ID AND PASSWORD
S1104
S2101
RECEIVE USER ID AND PASSWORD
S2102
ARE USER ID AND PASSWORD AUTHENTICATED ?
NO
YES
S2103
LOG-IN THE USER AREA
RETURN
RETURN

FIG.33

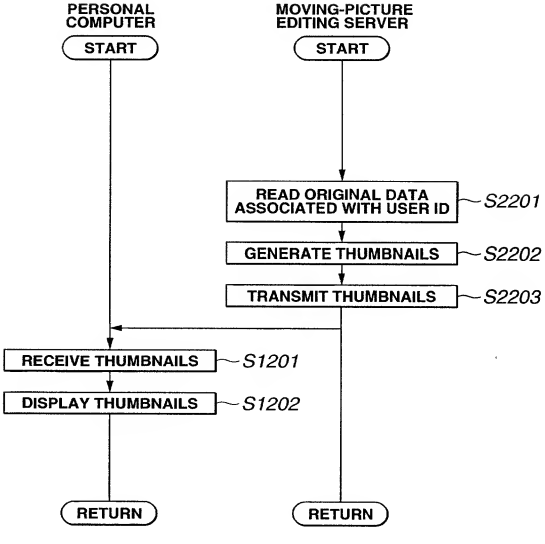

FIG.34

JP02/18954 20020730

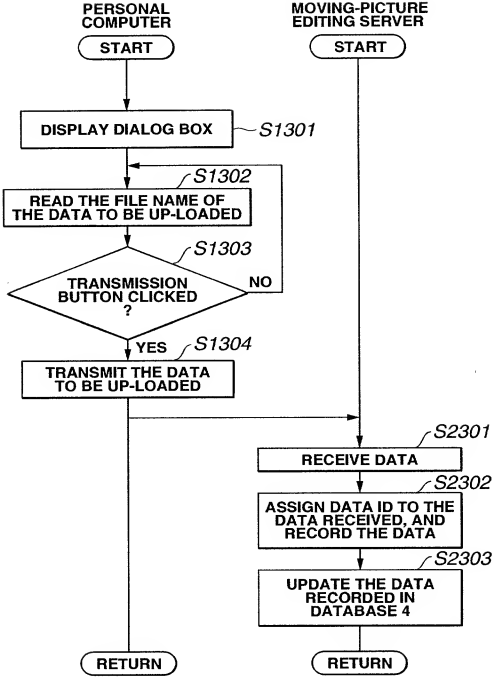
PERSONAL COMPUTER
START
DISPLAY DIALOG BOX
S1301
S1302
READ THE FILE NAME OF THE DATA TO BE UP-LOADED
S1303
TRANSMISSION BUTTON CLICKED ?
NO
YES
S1304
TRANSMIT THE DATA TO BE UP-LOADED
RETURN
MOVING-PICTURE EDITING SERVER
START
S2301
RECEIVE DATA
S2302
ASSIGN DATA ID TO THE DATA RECEIVED, AND RECORD THE DATA
S2303
UPDATE THE DATA RECORDED IN DATABASE 4
RETURN

FIG.35

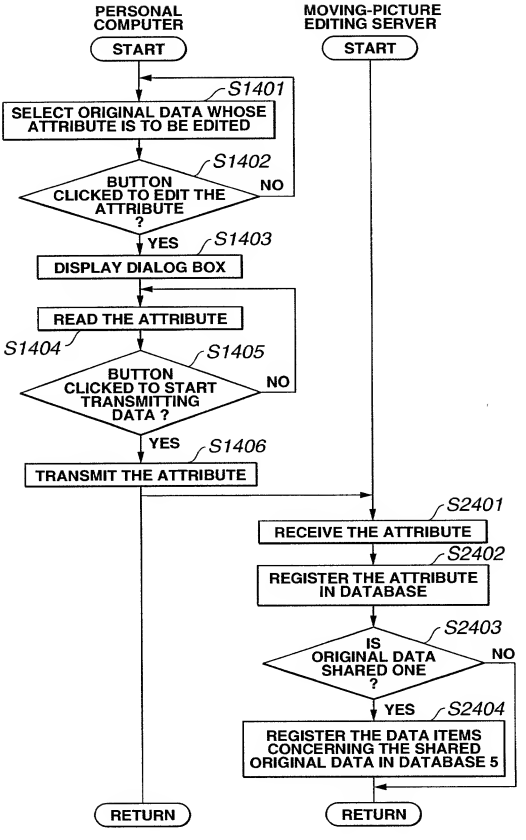

FIG.36

20030169454 A1 2003-09-04

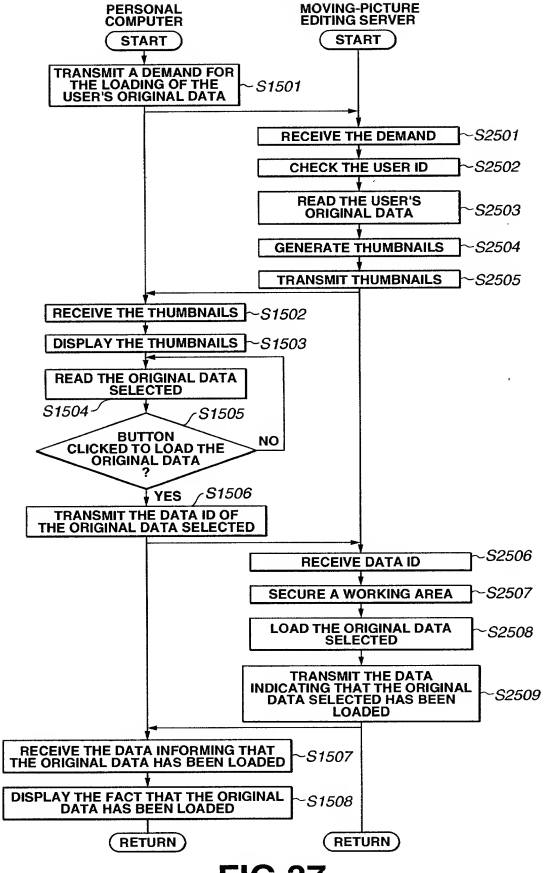

FIG.37

20030204569A1

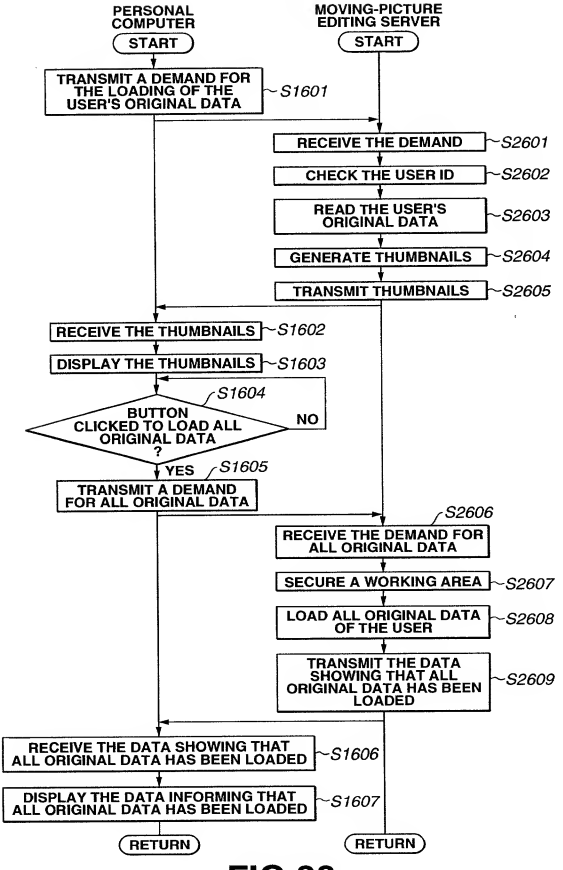

FIG.38

09/30/2004, EAST Version: 1.4.1

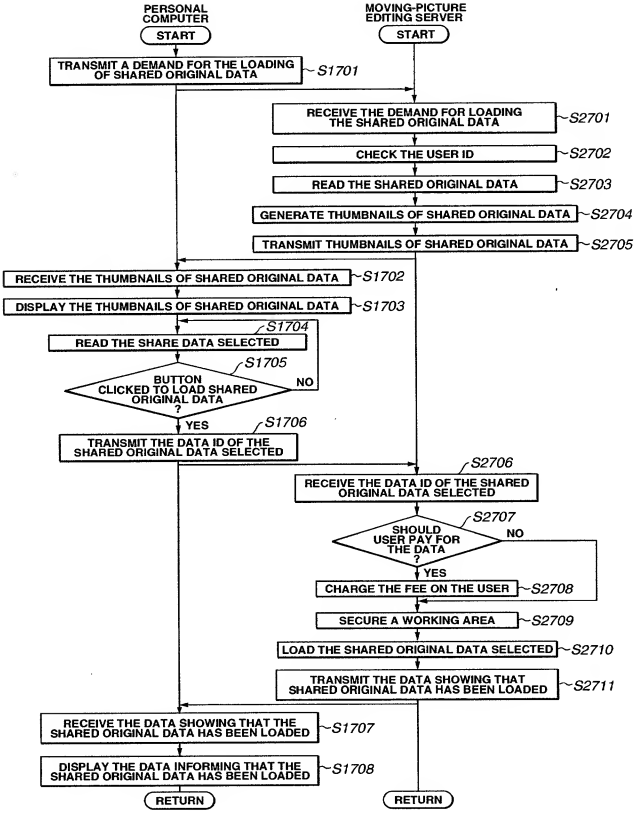
PERSONAL COMPUTER
START
TRANSMIT A DEMAND FOR THE LOADING OF SHARED ORIGINAL DATA
S1701
MOVING-PICTURE EDITING SERVER
START
RECEIVE THE DEMAND FOR LOADING THE SHARED ORIGINAL DATA
S2701
CHECK THE USER ID
S2702
READ THE SHARED ORIGINAL DATA
S2703
GENERATE THUMBNAILS OF SHARED ORIGINAL DATA
S2704
TRANSMIT THUMBNAILS OF SHARED ORIGINAL DATA
S2705
RECEIVE THE THUMBNAILS OF SHARED ORIGINAL DATA
S1702
DISPLAY THE THUMBNAILS OF SHARED ORIGINAL DATA
S1703
S1704
READ THE SHARE DATA SELECTED
S1705
BUTTON CLICKED TO LOAD SHARED ORIGINAL DATA ?
NO
YES
S1706
TRANSMIT THE DATA ID OF THE SHARED ORIGINAL DATA SELECTED
S2706
RECEIVE THE DATA ID OF THE SHARED ORIGINAL DATA SELECTED
S2707
SHOULD USER PAY FOR THE DATA ?
NO
YES
CHARGE THE FEE ON THE USER
S2708
SECURE A WORKING AREA
S2709
LOAD THE SHARED ORIGINAL DATA SELECTED
S2710
TRANSMIT THE DATA SHOWING THAT SHARED ORIGINAL DATA HAS BEEN LOADED
S2711
RECEIVE THE DATA SHOWING THAT THE SHARED ORIGINAL DATA HAS BEEN LOADED
S1707
DISPLAY THE DATA INFORMING THAT THE SHARED ORIGINAL DATA HAS BEEN LOADED
S1708
RETURN
RETURN

FIG.39

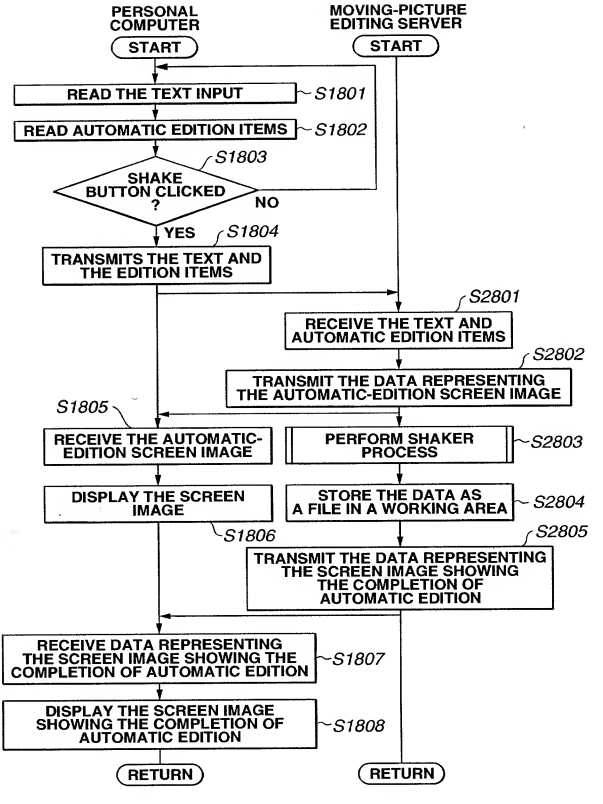

FIG.40

20030430.0018.0001

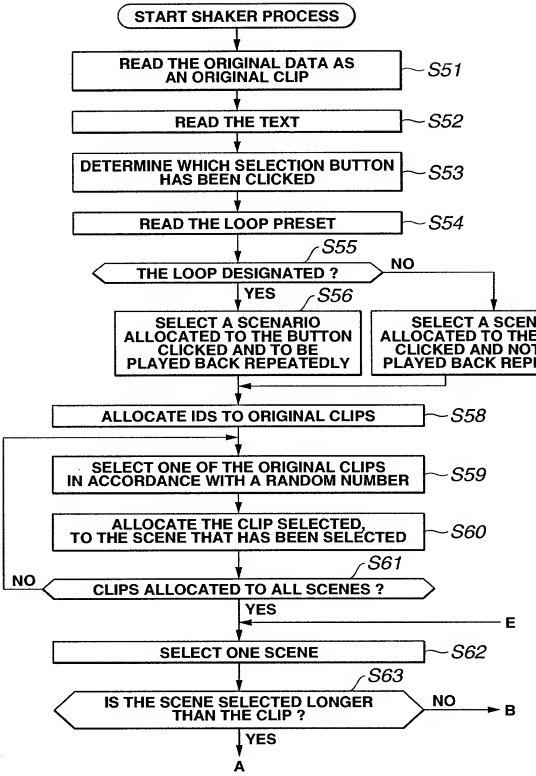

FIG.41

10018954.032202

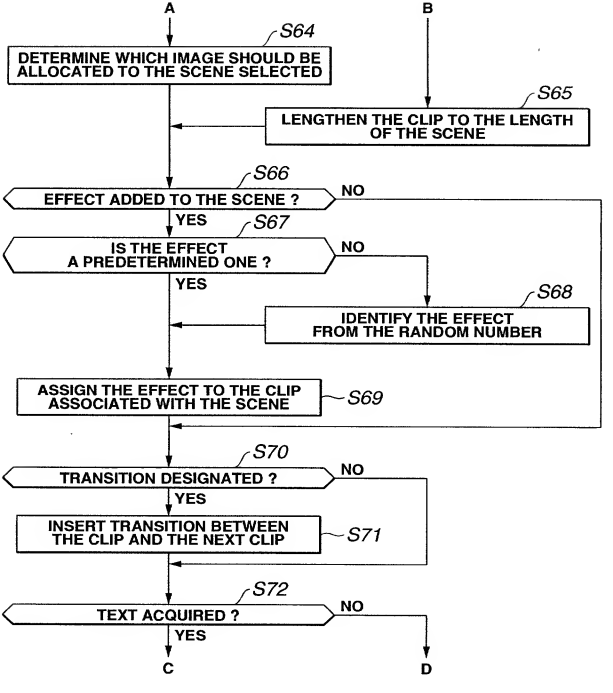
A
B
S64
DETERMINE WHICH IMAGE SHOULD BE ALLOCATED TO THE SCENE SELECTED
S65
LENGTHEN THE CLIP TO THE LENGTH OF THE SCENE
S66
EFFECT ADDED TO THE SCENE ?
NO
YES
S67
IS THE EFFECT A PREDETERMINED ONE ?
NO
YES
S68
IDENTIFY THE EFFECT FROM THE RANDOM NUMBER
ASSIGN THE EFFECT TO THE CLIP ASSOCIATED WITH THE SCENE
S69
S70
TRANSITION DESIGNATED ?
NO
YES
INSERT TRANSITION BETWEEN THE CLIP AND THE NEXT CLIP
S71
S72
TEXT ACQUIRED ?
NO
YES
C
D

FIG.42

20020104.1628101

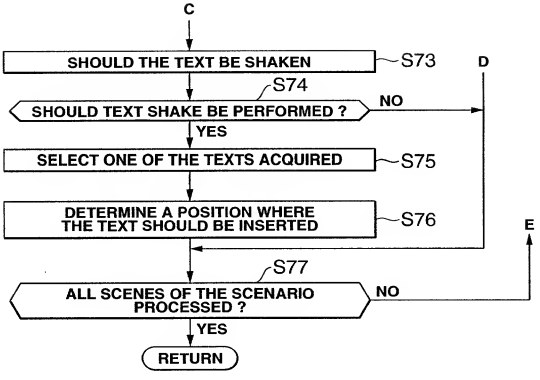

FIG.43

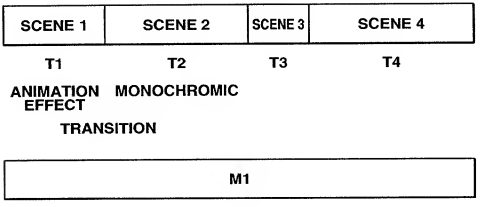

FIG.44A

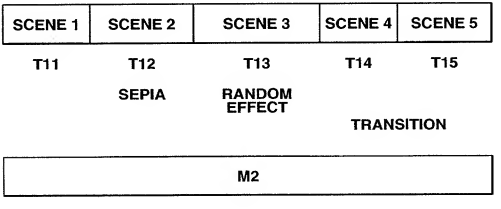

FIG.44B

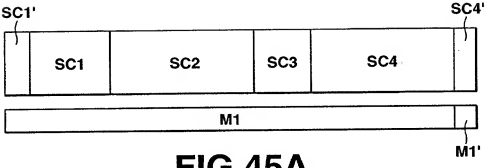

FIG.45A

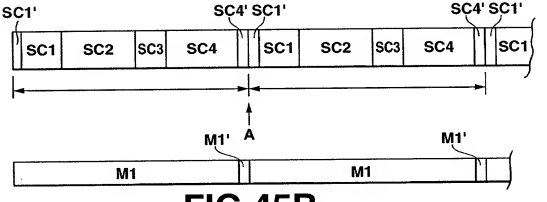

FIG.45B

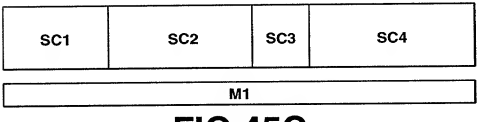

FIG.45C

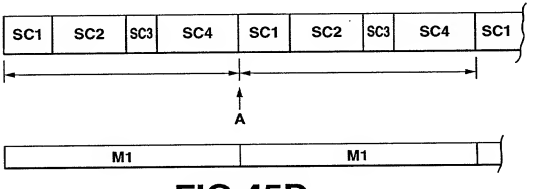

FIG.45D

20020830 "4568702"

10018954.032902

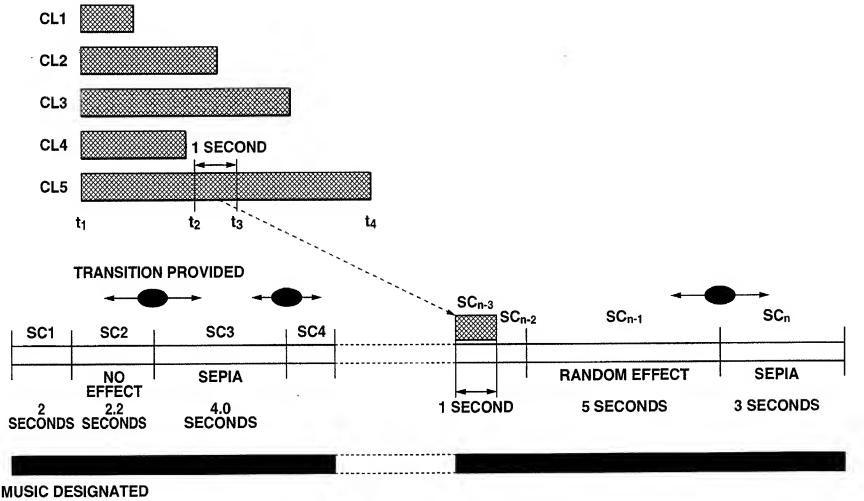

FIG.46

10/018954

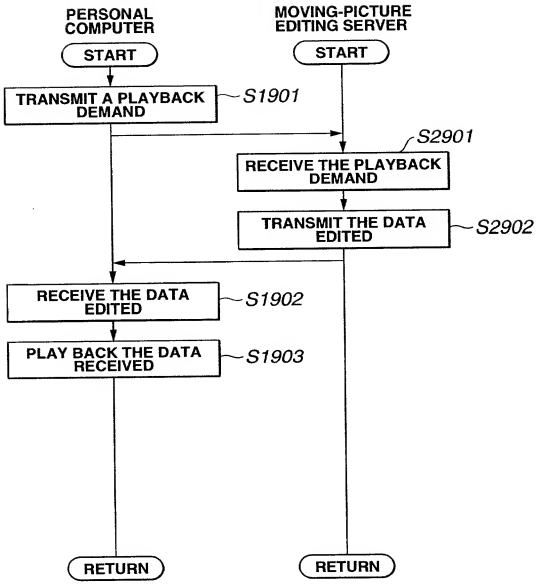

FIG.47

20020134570 US 2002/0134570 A1

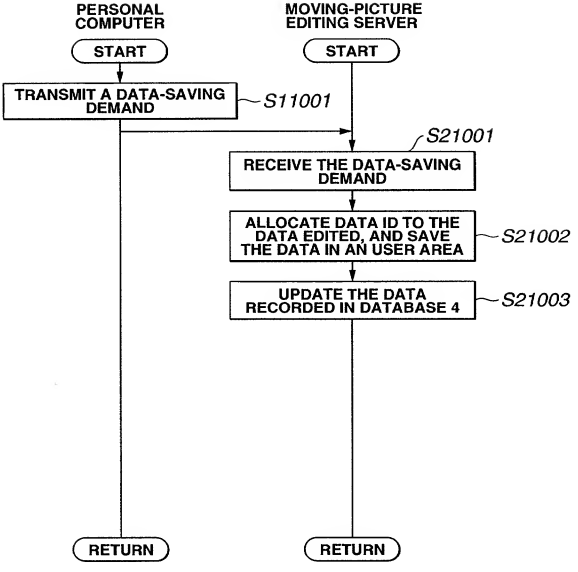

FIG.48

20020054 JP01/08354